Notice of Allowability	Application No.	Applicant(s)
	10/016,262	EDMUNDS ET AL.
	Examiner	Art Unit
	Cindy Nguyen	2161
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication IGHTS. This application is subject to	lication. If not included will be mailed in due course. THIS
1. This communication is responsive to <u>09/28/05</u> .		
2. The allowed claim(s) is/are <u>1-6</u> .		
<ul> <li>3. Acknowledgment is made of a claim for foreign priority una)</li> <li>All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> <li>3. Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>	been received. been received in Application No	
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached		
<ol> <li>1) ☐ hereto or 2) ☐ to Paper No./Mail Date</li> <li>(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date</li> </ol>		
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the	84(c)) should be written on the drawin ne header according to 37 CFR 1.121(d	gs in the front (not the back) of ).
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5. ☐ Notice of Informal Pa	atent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary (	PTO-413),
3. Information Disclosure Statements (PTO-1449 or PTO/SB/0-Paper No./Mail Date	Paper No./Mail Date 8), 7. ☐ Examiner's Amendm	ent/Comment
Examiner's Comment Regarding Requirement for Deposit of Biological Material	9 □ Other	nt of Reasons for Allowance
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## **DETAILED ACTION**

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This is in response to amendment filed 09/28/05.

## Allowable Subject Matter

Claims 1-6 are allowable over the prior art of record.

The following is an examiner's statement of reasons for allowance: Claims 1, 3 and 4 are allowable because the prior art of record or that encountered in searching for the invention, fails to discloses or suggest a method, a system and a computer program product for calculating and back-solving of complex relationships in a planning data repository system comprising for generating a sub cube from the planning data repository system using a calculation engine where the planning data repository system residing separately source of data from the calculation engine, as claimed.

Claims 2, 5 and 6 depend form claim 1, and are therefore allowable.

## 1. Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Bakalash et al. (U.S 6385604). Relational database management system having integrated non-relational multi-dimensional data store of aggregated data elements.

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Ravid et al. (U.S 6622137). System and method for business decision implementation in a billing environment using decision operation trees.

## 2. Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cindy Nguyen whose telephone number is 703-305-4698. The examiner can normally be reached on M-F: 8:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Safet Metjahic can be reached on 703-308-1436. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9306 for regular communications and 703-872-9306 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

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Cindy Nguyen January 4, 2006 MOHAMMAD ALI MOHAMMAD ALI MARY EXAMINER